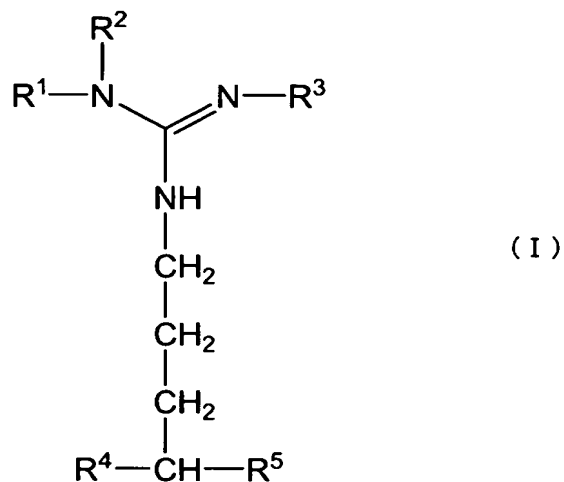


ABSTRACT

A compound represented by the general formula (I) or a salt thereof is provided:

[Formula 1]



wherein R^1 , R^2 and R^3 each independently represent a hydrogen atom or an alkyl group having 1 to 3 carbon atoms, provided that at least one of R^1 , R^2 and R^3 does not represent a hydrogen atom; R^4 represents an amino group which has a substituent; and R^5 represents a carboxyl group which may have a substituent. Also provided is a peptidylarginine deiminase 4 inhibitor. The inhibitor can be used for the prevention and/or treatment of diseases associated with peptidylarginine deiminases (e.g., rheumatoid arthritis and multiple sclerosis).